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Subject: Fwd: Stuart turner's (Dairy agronomist) letter to Jean Mendoza saying yak Reg Clean Air dairy national model wait a minute

National Model? Federal Level? No way!

Debra, Wenona, EPA, Gary Pruitt, Gary Olsen,

Wow, read what Stuart Turner (Dairy agronomist) is saying about Yakima Regional Clean Air dairy pilot program being a national model. (no citizen representation on committee for last 7 months)(no environmental rep at all) No way. Who in EPA is looking at this as a National model with your eyesite to evaluate? The public no way supports this. Why are industry reps allowed to say things like this?

Waiting for your reply, Jan Whitefoot CCYR

2. I have worked on air emission research in Yakima County for going on 5 years now, with literally millions of data points taken on or near dairy barns and storage basins. There is a considerable range of N loss via denitrification and volatilization, and the season variation in our 4 seasons climate is significant. However, figures in the range of 33-38% are reasonable figures. Remembering that the air we breath is 78% Nitrogen as N_2 , loss to the air is a natural process. Management can make some changes to this equation, the current research by WSU (Dr. Pius Ndegwa, Dr. Hung Soo Joo, WSU) is focused on this issue, this work is currently underway. Air emissions are well regulated in Yakima County via YRCAA; I spent 18 month on the technical working group headed by director Gary Pruitt, they have a good handle on this, the pilot program has been well received by EPA which is looking at it as part of a national model. Our focus needs to remain on groundwater, and from that limited viewpoint atmospheric losses are important only from the perspective of correctly calculating total land loading of Nitrogen in all forms and Nitrate in particular.